

To: Cafasso, Sarah[Cafasso.Sarah@epa.gov]
Cc: Yogi, David[Yogi.David@epa.gov]
From: Sanchez, Yolanda
Sent: Wed 8/12/2015 6:37:41 PM
Subject: FW: TPs to Assist In develop fact sheet
Information from Region 8 for Region 9 Superfund CIC staff responding to the Gold King Mine

Sarah,

Thank you for offering to take the lead in organizing a fact sheet. Here is some information below, along with the information I sent yesterday (attached). Cheryl (graphics) will not be available to help with layout, so let's chat when you get out of your meeting about working with the other woman.

Yolanda Anita Sanchez, MS, MPA

US Environmental Protection Agency || Region 9 || **Superfund Division** || Community Involvement

Desk: 415-972-3880

"Start where you are. Use what you have. Do what you can." - Arthur Ashe

From: Pease, Amanda
Sent: Wednesday, August 12, 2015 10:50 AM
To: Sanchez, Yolanda
Subject: FW: TPs to Assist In develop fact sheet

FYI

From: Yogi, David
Sent: Wednesday, August 12, 2015 10:49 AM
To: Pease, Amanda
Cc: Harris-Bishop, Rusty; Hubbard, Secody
Subject: TPs to Assist In develop fact sheet

Sorry fo delay- couldn't' connec to internet...here's some info + TPs for you to use. 1 page length good.

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Administrator remarks: <http://www2.epa.gov/goldkingmine/epa-administrator-gina-mccarthy-8112015-remarks-gold-king-mine>

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Contact:

Christie St. Clair, press@epa.gov, [970-812-3351](tel:970-812-3351)

For Immediate Release

Aug. 11, 2016

EPA Prioritizes Data, Safety During Today's Gold King Mine Response

Durango, CO – The U.S. Environmental Protection Agency today helped stand up a Joint Information Center (JIC) in Durango, Colorado to provide information about the state, regional, tribal and federal response to the Gold King Mine incident. The agency also announced that EPA Administrator Gina McCarthy will visit Durango, Colorado and Farmington, New Mexico on Wednesday to inspect response efforts relating to the release of waste water from Gold King mine, and meet with state, local and tribal officials and community members.

The JIC's primary goal today was data gathering and quality assessment, in order to ensure the health and safety of all those who live, work and play along the Animas River, San Juan River and Cement Creek. Data is being gathered for water, sediment, and private wells.

Local communities will be making individual decisions about lifting restrictions on water use for recreation, drinking and agriculture. To assist in those decisions, EPA is validating new water quality data for August 7, 8, and 9. That data is now being validated by external contractors, and while we cannot release the data points today, we would like to report that the general data trend matches what we've previously released.

Preliminary results are promising, Administrator McCarthy said today in Washington, DC. The administrator's full remarks are available at <http://www2.epa.gov/goldkingmine/epa-administrator-gina-mccarthy-8112015-remarks-gold-king-mine>

As soon as the new data has been validated we will release it on the just-launched response website. That site, <http://www2.epa.gov/goldkingmine>, is now being regularly updated with data, fact sheets and other information for local residents and for the media. The agency will also use this new data to assist local communities in making determinations about recreational, drinking, and agricultural water.

Local and national media inquiries can now be sent to press@epa.gov. A phone line has been set

to handle local and national media inquiries; that number is 970-812-3351 and will be staffed by press officers within the Joint Information Center.

In New Mexico, EPA has federal on-scene coordinators, two water quality experts and thirty technicians and contractors responding to the spill as it reaches communities in the state. EPA mobile command center is operational in Farmington. EPA is continuing collecting water quality samples from nine locations in the river near intakes for Aztec, Farmington, Lower Valley Water Users Association, Morning Star Water Supply System and the North Star Water User Association. Each of these locations will continue to be monitored as the spill makes its way past these areas. Additionally, teams of qualified technicians are going door-to-door to collect samples for laboratory analysis.

New Mexico Department of Game and Fish biologist and game warden monitoring found wild birds with stains were able to fly and rehabilitation has not been required. NM Game & Fish did not observe any fish kills during yesterday's overflight.

The EPA's Region 9 office, which covers Arizona and the Navajo Nation, continues to be in close communication with the Navajo Nation and is coordinating with them on various efforts including sampling and community outreach. By mid-week, the agency expects to have 15 staff and contractors on site to handle emergency response, water sampling and communications/coordination with the Navajo Nation and other stakeholders. Region 9 Administrator Jared Blumenfeld plans to visit the area Thursday, going to Farmington, Shiprock and Durango. Community Involvement Coordinators (CICs) are partnering with various Navajo officials, Navajo incident command, and other responding agencies to ensure comprehensive outreach to all affected Navajo Chapters.

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Stopping the release, characterizing contamination, protecting human health a priority.

1. EPA is working to stop flow from the mine.
 - a. ~ 550/gal min to 4 settling ponds for treatment
 - b. On-going mine release treated reducing pH levels and sediment
 - c. Water being discharge after treatment
2. Surface water sampling continues through multiple agencies in over 40 points
 - a. EPA sampling teams at 11 pts. along river

- b. NNEPA collecting independent samples along the river at 10 points
- c. UDEQ sampling at 4 pts. every 6 hours through 8/15
- d. NMDEQ sampling along various pts of Animus River
- e. NTUA sampling at 11 EPA locations
- f. USFW conducted extensive sampling in area

We are learning more about impact to waterways and continually gather more data

- 1. State of Colorado and State of New Mexico testing fish, not seeing impacts yet.
 - a. CO: Animus River; NM: Farmington
 - b. Testing in impaired and clean water
 - c. No fish kills seen thus far, though testing fish tissue definitive
- 2. Plume
 - a. Plume near Hogback, N.M., but leading edge no longer visible
 - b. Water data will convey extent of pollutants in water
 - c. Additional sampling being conducting to track movement.

Next Steps

- 1. Continued coordination with participating agencies
 - a. Navajo Nation, Southern Ute Tribe, States of CO, UT, N.M., San Juan County, City of Durango, Town of Silverton
 - b. ATSDR re: public health concerns raised w/San Juan County Basin Health Dept. (CO)
 - c. Post info on website as available
- 2. Continue treating mine drainage (discharge) and sample river
- 3. Provide alternative drinking / agricultural / livestock water
 - a. Info on affected communities?

- b. EPA response?
- c. Timing?